OCT 2 6 2005

## **PATENT**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: GURIN, MICHAEL H.	Examiner: Kallambella Vijayakumar
Serial No.: 10/642,560	Group Art Unit: 1751
Filed: 08/18/2003	
For: QUANTUM LILYPADS AND AMPLIFIERS AND METHODS OF USE	
Date of Last Office Action: 10/17/2005	<u> </u>
Correspondence Address:	
Michael Gurin	
4132 Cove Lane, Unit A	
Glenview, IL 60025 USA	_

## RESPONSE WITH AMENDMENT

## Dear Sir:

In response to the Office Action dated October 17<sup>th</sup>, 2005, please amend the above-identified application as follows and reconsider the application in light of the amendments and remarks below.

Amendments to the Claims are reflected in the listing of claims that begins on page 2 of this paper.

Remarks/Arguments begin on page 6 of this paper.